

Table 5.7 Biomass, Wind, Solar, and "Other" Electric Power Plants in Utah

last updated: 11/6/2007

Operator	County	Plant name	Unit	Primary energy source	Nameplate capacity	Summer capacity	Winter capacity	Initial date of operation / retirement date
								Megawatts
<b>Active non-utility plants:</b>								
Davis CSWM & Energy RSSD	Davis	Wasatch Energy Systems	1	Municipal solid waste	1.6	1.4	1.4	Aug-1986
Michigan Cogeneration Sys. Inc.	Salt Lake	Salt Lake Energy Systems	Unit1 Unit2 Unit3	Lanfill gas Lanfill gas Lanfill gas	0.8 0.8 1.6	0.8 0.8 1.5	0.8 0.8 1.5	Jun-2006
U.S. Department of Defense <sup>1</sup>	Salt Lake	Camp Williams	na	Wind	0.89	na	na	May-2000
Private Residence <sup>1</sup>	Piute	Private Residence	na	Wind	0.07	na	na	2005
Glen Canyon National Recreation Area <sup>1</sup>	Kane	Dangling Rope Facility	na	Solar	0.16	na	na	Sep-1996
University of Utah <sup>1</sup>	Millard	Cosmic Ray Observatory	na	Solar	0.06	na	na	2006
Natural Bridges National Monument <sup>1</sup>	San Juan	--	na	Solar	0.05	na	na	1993
Stratford Apartments <sup>1</sup>	Salt Lake	--	na	Solar	0.05	na	na	2007
Ritz Apartments - Salt Lake City <sup>1</sup>	Salt Lake	--	na	Solar	0.03	na	na	2006
Ashby Apartments - Salt Lake City <sup>1</sup>	Salt Lake	--	na	Solar	0.03	na	na	2006
Salt Palace Convention Center <sup>1</sup>	Salt Lake	--	na	Solar	0.02	na	na	2006
Kennecott Utah Copper Corp.	Salt Lake	KUCC	SM58	Other <sup>2</sup>	31.8	31.6	31.7	Jan-1995
<b>Total active non-utility capacity</b>					<b>38.0</b>	--	--	

<sup>1</sup>Not recorded by EIA<sup>2</sup>Waste heatSource: [EIA, Electric Generating Capacity, 2006 - Form EIA-860](http://EIA.Electric Generating Capacity, 2006 - Form EIA-860)

Note: Several much smaller sites are supplied by solar and wind power - see Table 6.7 in the Renewables chapter for more specific information